



Attorney Docket: 19111.0038

PATENT

AF/2177
61

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/867,678
Applicant : Eugene I. CHONG
Filed : May 31, 2001
Title : MAPPING LOGICAL ROW IDENTIFIERS FOR
PRIMARY B+TREE-LIKE STRUCTURES TO
PHYSICAL ROW IDENTIFIERS
TC/A.U. : 2177
Examiner : Pham, K.
Docket No. : 19111.0038

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AMENDMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir,

In response to the Office Action issued on April 15, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

Application Number

09/867,678

Filing Date

May 31, 2001

First Named Inventor

Eugene I. Chong

Art Unit

2177

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Examiner Name

Khanh B. Pham

Total Number of Pages in This Submission

11

Attorney Docket Number

19111.0038

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ENCLOSURES (check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to Group Fee Attached Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Amendment / Reply Petition Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Petition to Convert to a Provisional Application Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Terminal Disclaimer Other Enclosure(s) (please identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) _____

Remarks

 Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual nameMichael A. Schwartz, Reg. No. 40,161
Swidler Berlin Shreff Friedman LLP

Signature

Date

July 13, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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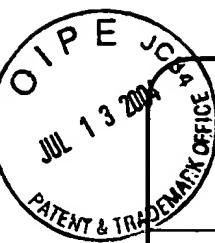
Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0

Complete If Known	
Application Number	09/867,678
Filing Date	May 31, 2001
First Named Inventor	Eugene I. Chong
Examiner Name	Khanh B. Pham
Art Unit	2177
Attorney Docket No.	19111.0038

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METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account:				3. ADDITIONAL FEES			
Deposit Account Number		19-5127		Large Entity	Small Entity		
Deposit Account Name		Swidler Berlin Shreff Friedman, LLP					
The Director is authorized to: (check all that apply)							
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							
FEE CALCULATION							
1. BASIC FILING FEE							
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
1001	770	2001	385	Utility filing fee			
1002	340	2002	170	Design filing fee			
1003	530	2003	265	Plant filing fee			
1004	770	2004	385	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)				(\$ 0)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE							
Total Claims		16	-20 **	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims		7	-7 **	= 0	X		= 0
Multiple Dependent				X			= 0
Large Entity		Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	
1202	18	2202	9	Claims in excess of 20			
1201	86	2201	43	Independent claims in excess of 3			
1203	290	2203	145	Multiple dependent claim, if not paid			
1204	86	2204	43	** Reissue independent claims over original patent			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)				(\$ 0)			
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$ 0)	

*or number previously paid, if greater. For Reissues, see above

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Michael A. Schwartz	Registration No. (Attorney/Agent)	40,161	Telephone	202/424-7500		
Signature	<i>Michael A. Schwartz</i>			Date	July 13, 2004		

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